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## NOTICE OF ALLOWANCE AND FEE(S) DUE

32885

7590

04/08/2008

STITES & HARBISON PLLC 401 COMMERCE STREET SUITE 800 NASHVILLE, TN 37219 EXAMINER

KIM, CHONG HWA

ART UNIT PAPER NUMBER

3682 DATE MAILED: 04/08/2008

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/531,668	09/01/2005	Graham Foster	13058N/050417	1843

TITLE OF INVENTION: ANCHORING MEANS FOR THE SHEATH OF A BOWDEN CABLE

APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1440	\$300	\$0	\$1740	07/08/2008

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE DOES NOT REFLECT A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE IN THIS APPLICATION. IF AN ISSUE FEE HAS PREVIOUSLY BEEN PAID IN THIS APPLICATION (AS SHOWN ABOVE), THE RETURN OF PART B OF THIS FORM WILL BE CONSIDERED A REQUEST TO REAPPLY THE PREVIOUSLY PAID ISSUE FEE TOWARD THE ISSUE FEE NOW DUE.

#### HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL, or its equivalent, must be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted. If an equivalent of Part B is filed, a request to reapply a previously paid issue fee must be clearly made, and delays in processing may occur due to the difficulty in recognizing the paper as an equivalent of Part B.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

### PART B - FEE(S) TRANSMITTAL

### Complete and send this form, together with applicable fee(s), to: Mail Mail Stop ISSUE FEE

Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

or <u>Fax</u> (571)-273-2885

INSTRUCTIONS; This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where ap in m

maintenance fee notifica	ENCE ADDRESS (Note: Use Bl	ock 1 for any change of address)	Feet	c) Transmittal This	certificate cannot be used t	or domestic mailings of the for any other accompanying	
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	RBISON PLLC		I her	reby certify that this	Fee(s) Transmittal is being	g deposited with the United st class mail in an envelope	
401 COMMERCE STREET SUITE 800			addr	addressed to the Mail Stop ISSUE FEE address above, or being facsin transmitted to the USPTO (571) 273-2885, on the date indicated below.			
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·						(Depositor's name) (Signature)	
						(Date)	
APPLICATION NO.	FILING DATE		FIRST NAMED INVENTOR		ATTORNEY DOCKET NO.	CONFIRMATION NO.	
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nonprovisional	NO	\$1440	\$300	\$0	\$1740	07/08/2008	
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KIM, CHO	ONG HWA	3682	074-502400	•			
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3. ASSIGNEE NAME A	ND RESIDENCE DATA	A TO BE PRINTED ON	L THE PATENT (print or typ	pe)			
PLEASE NOTE: Un	less an assignee is ident	ified below, no assignee	data will appear on the pa	atent. If an assigne	e is identified below, the d	ocument has been filed for	
(A) NAME OF ASSI	•	pletion of this form is NO	T a substitute for filing an a (B) RESIDENCE: (CITY		MINTRY)		
(A) WHILL OF ABBI	GIVLAL		(b) RESIDENCE. (CIT I	and STATE OR CO	JONIKI)		
Please check the appropr	riate assignee category or	categories (will not be pr	rinted on the patent): $\Box$	Individual 🖵 Cor	poration or other private gro	oup entity 🖵 Government	
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• •	ns SMALL ENTITY state				L ENTITY status. See 37 C	FR 1.27(g)(2). he assignee or other party in	
interest as shown by the	records of the United Sta	ites Patent and Trademark	office.	ne applicant, a regis	tered attorney or agent, or ti	ne assignee of other party in	
Authorized Signature				Date			
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This collection of inform	nation is required by 37 (	FR 1 311. The information	on is required to obtain or r	etain a benefit by th	e public which is to file (an	d by the USPTO to process)	
an application. Confident submitting the complete	itiality is governed by 35 d application form to the	U.S.C. 122 and 37 CFR USPTO. Time will vary	1.14. This collection is est depending upon the indiv	imated to take 12 m idual case. Any con	inutes to complete, including the name on the amount of ti	ng gathering, preparing, and me you require to complete artment of Commerce, P.O.	
Box 1450, Alexandria, V	/irginia 22313-1450. DC	raen, snould be sent to th DNOT SEND FEES OR (	e Chief Information Office COMPLETED FORMS TO	r, ∪.S. Patent and T D THIS ADDRESS.	SEND TO: Commissioner	artment of Commerce, P.O. for Patents, P.O. Box 1450,	
Alexandria, Virginia 223	113-1450.						

PTOL-85 (Rev. 08/07) Approved for use through 08/31/2010.

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STITES & HARBISON PLLC			KIM, CHC	NG HWA
401 COMMERCE STREET			ART UNIT	PAPER NUMBER
SUITE 800 NASHVILLE, TN 37219			3682 DATE MAILED: 04/08/200	8

## Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 524 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 524 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571)-272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at 1-(888)-786-0101 or (571)-272-4200.

	Application No.	Applicant(s)
	10/531,668	FOSTER ET AL.
Notice of Allowability	Examiner	Art Unit
	Chong H. Kim	3682
The MAILING DATE of this communication app All claims being allowable, PROSECUTION ON THE MERITS IS herewith (or previously mailed), a Notice of Allowance (PTOL-85 NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT R of the Office or upon petition by the applicant. See 37 CFR 1.313	ears on the cover sheet with the (OR REMAINS) CLOSED in this a or other appropriate communication is subject	pplication. If not included on will be mailed in due course. <b>THIS</b>
1. $\boxtimes$ This communication is responsive to <u>the application filed</u> §	<u>9/1/05</u> .	
2. ☑ The allowed claim(s) is/are <u>1-10 and 12-21</u> .		
<ul> <li>3.  Acknowledgment is made of a claim for foreign priority u</li> <li>a)  All b)  Some* c)  None of the:</li> <li>1.  Certified copies of the priority documents have</li> <li>2.  Certified copies of the priority documents have</li> </ul>	e been received.	
3. ☐ Copies of the certified copies of the priority do	• • • • • • • • • • • • • • • • • • • •	
International Bureau (PCT Rule 17.2(a)).		
* Certified copies not received:		
Applicant has THREE MONTHS FROM THE "MAILING DATE" noted below. Failure to timely comply will result in ABANDONN THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.	MENT of this application.	
<ol> <li>A SUBSTITUTE OATH OR DECLARATION must be subm INFORMAL PATENT APPLICATION (PTO-152) which giv</li> </ol>		
5. CORRECTED DRAWINGS ( as "replacement sheets") mu	st be submitted.	
(a) I including changes required by the Notice of Draftsper	•	O-948) attached
1)  hereto or 2)  to Paper No./Mail Date	<u>-</u>	
<ul><li>(b) ☐ including changes required by the attached Examiner</li><li>Paper No./Mail Date</li></ul>		
Identifying indicia such as the application number (see 37 CFR 1 each sheet. Replacement sheet(s) should be labeled as such in		
<ol> <li>DEPOSIT OF and/or INFORMATION about the deposit attached Examiner's comment regarding REQUIREMENT</li> </ol>		
Attachment(s) 1. ☑ Notice of References Cited (PTO-892)	5. ☐ Notice of Informal	Patent Application
2. ☐ Notice of Draftperson's Patent Drawing Review (PTO-948)	6.  ☐ Interview Summal Paper No./Mail D	ry (PTO-413),
3. Manual Information Disclosure Statements (PTO/SB/08),	7. Examiner's Amen	dment/Comment
Paper No./Mail Date 9/1/05  4. Examiner's Comment Regarding Requirement for Deposit of Biological Material	8. 🛛 Examiner's Stater	nent of Reasons for Allowance
<del>-</del>	9.	

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Art Unit: 3682

#### **DETAILED ACTION**

## Allowable Subject Matter

1. Claims 1-10 and 12-21 are allowed.

2. The following is an examiner's statement of reasons for allowance: Neither prior art of record nor references teach an anchoring device comprising a sleeve with a peripheral groove, a collar member which is carried by and axially moveable along the sleeve, wherein the collar member has a leading edge which extends into the groove to increase the dimension of the groove and prevent the anchoring device from being withdrawn from the slot of the fixed member, and wherein collar member is arranged so that the leading edge can be removed from the groove by moving the collar member along the sleeve in order to allow the anchoring device to be withdrawn from the slot.

Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Chong H. Kim whose telephone number is (571) 272-7108. The examiner can normally be reached on Monday - Friday; 9:00 - 5:00.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Richard Ridley can be reached on (571) 272-6917. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

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Art Unit: 3682

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated

information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

chk

March 31, 2008

/Chong H. Kim/

Primary Examiner, Art Unit 3682